

AIPA Term Calculation Report

| APPLICATION INFORMATION | | | |
|-------------------------|---|------------------------|------------------------------------|
| Docket Number: | 0020-5461PUS1 | User Name: | Whetstone, LaVerne |
| Application Number: | 10/563,916 | Firm/Company Name: | Birch Stewart Kolasch & Birch, LLP |
| Filing Date: | 07/07/2004 | User Comments: | |
| Title/Inventor(s): | HLA-A24 BINDING CANCER ANTIGEN PEPTIDE DERIVED FROM LIVIN; Noriyuki Sato , Sapporo-shi (JP) | Calculation Generated: | 03/16/2009 01:33:34 PM ET |

| AIPA TERM CALCULATION SUMMARY | |
|---|--------------------|
| Earliest Referenced Application under 35 USC § 120, 121, or 365(c): | 07 / 11 / 2003 |
| International Filing Date: | 07 / 07 / 2004 |
| Net Adjustment Credits: | 363 Days |
| Net Adjustment Debits: | 95 Days |
| Patent Term Adjustment: | 268 Days |
| AIPA Patent Term End Date: | 04 / 04 / 2024 (1) |

(1) Assumes payment of all maintenance fees, no intervening acts, and no 35 USC 156 regulatory extensions. Terminal disclaimer(s) filed in this case, if any, may result in an earlier term end date. Without adjustment, the term would end on 07/11/2023.

| COMPARISON TO USPTO PTA TAB (2) (Based on PTA Data from 03/16/2009) | | | |
|--|---------|------------------|------------|
| | PTA Tab | Your Calculation | Comparison |
| Credit Days (USPTO Delay): | 192 | 363 | x |
| Debit Days (Applicant Delay): | 95 | 95 | Match |
| Total Patent Term Adjustment Days: | 97 | 268 | x |

(2) Comparison is shown for USPTO PTA Delay, Applicant Delay, and Total Patent Term Adjustment fields displayed on USPTO PTA Patent Term Adjustments (PTA) tab on 03/16/2009. See the full PTA tab file wrapper (e.g., Notice of Allowance, PTA tab file) for complete information on USPTO-calculated PTA.

| RULE CALCULATION SUMMARY (3) | | | | | | |
|---|------------------------------|---|--|--------------------|----------------|-----------------|
| | Event | Rule invoked | Related Event | Exclusion Days (4) | Debit Days (5) | Credit Days (6) |
| | | 3-Year PTO Issue of Patent | | | | |
| A Commenced under 35 USC 371(b) or (f) | 01/10/2006 National Stage | PTO must issue a patent within 3 years (not including exclusions) after the date on which the application was filed under 35 USC 371(b) or (f) in an international application. Period of adjustment (credits) begins on the day after the date that is 3 years after the date on which the application was filed under 35 U.S.C. 111(a) or the national stage commenced under 35 USC 371(b) or (f) in an international application and ending on the date a patent was issued, but not including the sum of the listed exclusionary periods. 35 USC 154(b)(1)(B); 37 CFR 1.702(b), 1.703(b). | Issue Date: 06/30/2009 Issue Date | | | 171 |
| | | You have elected to analyze this rule without applying the USPTO 37 CFR § 1.703(f) Actual Delay limitation in determining Credit Days under this rule. This is consistent with DC District Court ruling in Wyeth et al. v. Dudas, No. 07-1492 (D.D.C. September 30, 2008). | | | | |
| | | 14-Month PTO First Action | | | | |
| B Application Fulfilled Requirements of 35 USC 371 | 01/10/2006 | PTO must mail a notification under 35 USC 132 or a notice of allowance under 35 USC 151 not later than 14 months after the date on which the application was filed under 35 USC 111(a) or fulfilled the requirements of 35 USC 371 in an international application. Period of adjustment (credits) begins on the day after the date that is 14 months after the date on which the application was filed under 35 USC 111(a) or fulfilled the requirements of 35 USC 371 and ending on the date of mailing of either an action under 35 USC 132, or a notice of allowance under 35 USC 151, whichever occurs first. 35 USC 154(b)(1)(A)(i); 37 CFR 1.702(a)(1), 1.703(a)(1). | First PTO Action: 09/18/2007 Restriction / Election-of-Species | | | 192 |
| | | 3-Month Applicant Response to Notice or Action | | | | |
| C Election-of-Species / Restriction / | 09/18/2007 | Period of adjustment (credits) shall be reduced for the period in excess of 3 months taken to reply to any PTO notice or action making any rejection, objection, argument, or other request, beginning on the day after the date that is 3 months after the date of mailing or transmission of the Office communication and ending on the date the reply was filed. The period, or shortened statutory period, for reply set in the action or notice has no effect on this deadline. 35 USC 154 (b)(2)(C)(ii); 37 CFR 1.704(b). | Applicant Response: 11/14/2007 Response to Election-of-Species / Restriction Filed | | | 0 |
| | | Where applicant shows, in spite of all due care, applicant was unable to respond within the 3-month period, all or part of adjustment may be reinstated for up to 3 additional months. 35 USC 154(b)(3)(C); 37 CFR 1.705(c). | | | | |
| | | You have indicated that no 1.705(c) Showing of Due Care was made. | | | | |

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| | | 4-Month PTO Response to Applicant Reply | |
| D 11/14/2007 Response to Election-of-Species / Restriction Filed | PTO must respond to a reply under 35 USC 132 not later than 4 months after the date on which the reply was filed. The period of adjustment (credits) begins on the day after the date that is 4 months after the date a reply under 37 CFR 1.111 or in compliance with 37 CFR 1.113(c) was filed and ending on the mailing date of either an action under 35 USC 132, or a notice of allowance under 35 USC 151, whichever occurs first. 35 USC 154(b)(1)(A)(ii); 37 CFR 1.702(a)(2), 1.703(a)(2),(3). | P TO Response: 12/18/2007 Non-final Action | 0 |
| E 12/18/2007 Non-final Action | 3-Month Applicant Response to Notice or Action Period of adjustment (credits) shall be reduced for the period in excess of 3 months taken to reply to any PTO notice or action making any rejection, objection, argument, or other request, beginning on the day after the date that is 3 months after the date of mailing or transmission of the Office communication and ending on the date the reply was filed. The period, or shortened statutory period, for reply set in the action or notice has no effect on this deadline. 35 USC 154 (b)(2)(C)(ii); 37 CFR 1.704(b). Where applicant shows, in spite of all due care, applicant was unable to respond within the 3-month period, all or part of adjustment may be reinstated for up to 3 additional months. 35 USC 154(b)(3)(C); 37 CFR 1.705(c). You have indicated that no 1.705(c) Showing of Due Care was made. | Applicant Response: 05/19/2008 Reply after Non-final Action under 37 CFR 1.111 | 62 |
| F 05/19/2008 Reply after Non-final Action under 37 CFR 1.111 | 4-Month PTO Response to Applicant Reply PTO must respond to a reply under 35 USC 132 not later than 4 months after the date on which the reply was filed. The period of adjustment (credits) begins on the day after the date that is 4 months after the date a reply under 37 CFR 1.111 or in compliance with 37 CFR 1.113(c) was filed and ending on the mailing date of either an action under 35 USC 132, or a notice of allowance under 35 USC 151, whichever occurs first. 35 USC 154(b)(1)(A)(ii); 37 CFR 1.702(a)(2), 1.703(a)(2),(3). | PTO Response: 07/29/2008 Final Rejection | 0 |
| G 07/29/2008 Final Rejection | 3-Month Applicant Response to Notice or Action Period of adjustment (credits) shall be reduced for the period in excess of 3 months taken to reply to any PTO notice or action making any rejection, objection, argument, or other request, beginning on the day after the date that is 3 months after the date of mailing or transmission of the Office communication and ending on the date the reply was filed. The period, or shortened statutory period, for reply set in the action or notice has no effect on this deadline. 35 USC 154 (b)(2)(C)(ii); 37 CFR 1.704(b). Where applicant shows, in spite of all due care, applicant was unable to respond within the 3-month period, all or part of adjustment may be reinstated for up to 3 additional months. 35 USC 154(b)(3)(C); 37 CFR 1.705(c). You have indicated that no 1.705(c) Showing of Due Care was made. | Applicant Response: 12/01/2008 Amendment after Final | 33 |

| | | 4-Month PTO Response to Applicant Reply | | | |
|--|---|--|---|---|--------|
| H | 12/01/2008 Amendment after Final | PTO must respond to a reply under 35 USC 132 not later than 4 months after the date on which the reply was filed. The period of adjustment (credits) begins on the day after the date that is 4 months after the date a reply under 37 CFR 1.111 or in compliance with 37 CFR 1.113(c) was filed and ending on the mailing date of either an action under 35 USC 132, or a notice of allowance under 35 USC 151, whichever occurs first. 35 USC 154(b)(1)(A)(ii); 37 CFR 1.702(a)(2), 1.703(a)(2),(3). | P TO Rec'd Date: 12/17/2008 Notice of Allowance under 35 USC 151 | P TO Rec'd Date: 12/17/2008 Notice of Allowance under 35 USC 151 | 0 |
| I | 12/17/2008 Notice of Allowance under 35 USC 151 | 3-Month Applicant Response to Notice or Action Period of adjustment (credits) shall be reduced for the period in excess of 3 months taken to reply to any PTO notice or action making any rejection, objection, argument, or other request, beginning on the day after the date that is 3 months after the date of mailing or transmission of the Office communication and ending on the date the reply was filed. The period, or shortened statutory period, for reply set in the action or notice has no effect on this deadline. 35 USC 154(b)(2)(C)(ii); 37 CFR 1.704(b). Where applicant shows, in spite of all due care, applicant was unable to respond within the 3-month period, all or part of adjustment may be reinstated for up to 3 additional months. 35 USC 154(b)(3)(C); 37 CFR 1.705(c). You have indicated that no 1.705(c) Showing of Due Care was made. | P TO Rec'd Date: 03/17/2009 Issue Fee Payment under 35 USC 151 | P TO Rec'd Date: 03/17/2009 Issue Fee Payment under 35 USC 151 | 0 |
| J | 03/17/2009 Issue Fee Payment under 35 USC 151 | 4-Month PTO Issue of Patent PTO must issue a patent not later than 4 months after the date on which the issue fee was paid under 35 USC 151 and all outstanding requirements were satisfied. The period of adjustment (credits) begins on the day after the date that is 4 months after the date the issue fee was paid and all outstanding requirements were satisfied and ends on the day the patent issues. 35 USC 154(b)(1)(A)(iv); 37 CFR 1.702(a)(4), 1.703(a)(6). | P TO Rec'd Date: 06/30/2009 Issue Date | P TO Rec'd Date: 06/30/2009 Issue Date | 0 |
| Total Exclusion, Debit, and Credit Days: | | | | 0 | 95 363 |
| Overlap Days (7) : | | | | 0 | 0 0 |
| Net Exclusion, Debit, and Credit Days: | | | | 0 | 95 363 |
| Patent Term Adjustment Days (8) : | | | | | 268 |

- (3) Calculations of Debit, Credit, and Exclusion Days are determined by the rule assignments, assignments of related events, and analysis options in the Apply Term Rules tab. The patent professional using this system is responsible for reviewing and updating the Apply Term Rules tab to ensure all data is complete, correct, and consistent with their judgment and interpretation or applicable legal authority.
- (4) Exclusion Days are periods which are not included in determining the end of the 3-year period after the date on which the application was filed under 35 USC 111(a), or the national stage commenced under 35 USC 37(b) or (f) in an international application, used to determine credits under the 3-Year PTO Issue of Patent rule. See 35 USC 154(b)(1)(B)(i)-(iii); 37 CFR 1.702(b)(1)-(5); 1.703(b)(3)-(4).
- (5) Debit Days are days where grounds for reduction of patent term exist. See, e.g., 37 CFR 1.704. Debit Days are sometimes referred to as Applicant Delay.
- (6) Credit Days are days where grounds for adjustment of patent term exist. See, e.g., 37 CFR 1.702, 1.703. Credit Days are sometimes referred to as USPTO Delay.
- (7) To the extent credit periods overlap other credit periods, debit periods overlap either debit periods, or exclusion periods overlap after exclusion periods, overlaps are subtracted so that each calendar day generates at most one credit day, one debit day, and one exclusion day.
- (8) Patent Term Adjustment Days equals Net Credit Days minus Net Debit Days, but is not less than zero.